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CONNECTOR WITH SNAP COLLAR LATCHING
Group art unit: 2833

AMENDMENTS TO THE CLAIMS

Before claim 1, change CLAIMS to WE CLAIM:

Cancel claims 1-6 without prejudice or disclaimer of the subject matter therein and substitute new claims 7-12 therefor:

Claims 1-6 (cancelled)

7. (new) Connector (1) for fitting onto a counter connector (2), with a core portion (4) having contact means (3) for inserting into a sleeve (7) of the counter connector (2), which sleeve is provided with a latching step (5) and has counter contact means (6), the core portion (4) being surrounded at a radial spacing by a collar (8), which has a latching first bead (9) for engaging over the latching step (5), which collar (8) is surrounded in turn by a locking coupling (10), which in a release position allows slight radial displacement of the latching bead (9) and in a locking position blocks the radial displacement, wherein there is an axial continuation (11) of the collar (8) which can escape axially in the release position and is blocked from escaping in the locking position and has a radially inner latching second bead (12).

8. (new) Connector according to claim 7, wherein the continuation (11) comprises two tongues lying diametrically opposite each other and separated from each other by a gap (13).

9. (new) Connector according to claim 7, wherein a latching second bead (12) is associated with each of two tongues of the continuation (11).

10. (new) Connector according to claim 7, wherein the latching second bead (12) is disposed at a free end of the continuation (11).

11. (new) Connector according to claim 7, wherein the latching bead (12) lies on an imaginary helical curve.

12. (new) Connector according to claim 7, wherein there is a thickening (14) on the outside of the continuation in the region of the second bead (12), the second bead being an annular bead.